# **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

•

15436.135.1

Docket No.

Total Pages in this Submission

| eran eranad   |        | -           |              |       | <u> </u>       | то т        | Mail Stop       | SSIONER FOR PA                  |                  | -               |  |          |
|---|--------|-------------|--------------|-------|----------------|-------------|-----------------|---------------------------------|------------------|-----------------|--|----------|
|   |        |             |              |       |                |             |                 | ). Box 1450<br>a, VA 22313-1450 |                  |                 |  |          |
| Transr  | nitted | l here      | with f       | or fi | ling under 3   | 5 U.S       |                 | nd 37 C.F.R. 1.53               | (b) is a new u   | tility patent a | oplication for an                      |          |
| nventi<br>OP1   |        |             |              | OP I  | MODULE         | <del></del> |                 |                                 |                  |                 |  |          |
|   |        |             |              |       |                |             |                 | •                               |                  |                 | 0                                      |          |
|   |        |             |              |       |                |             |                 |                                 |                  |                 | 8. P                                   |          |
| and inv   | vente  | d by:       |              |       |                |             |                 |                                 |                  |                 | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | <b>6</b> |
| Jhi   | iny Z  | hong        | , et al.     |       |                | 4,          |                 |                                 |                  |                 | 031088 J                               |          |
|   |        |             |              |       |                |             |                 |                                 | ,                |                 | 8.                                     |          |
|   |        |             |              |       |                |             |                 |                                 | · <del>-</del>   | · · ·           |  |          |
| If a C  | ONTI   | NUA.        |              |       |                |             |                 | e box and supply                | · ·              |                 |  |          |
|   |        | nuati       | on           |       | Divisional     |             | Continuati      | ion-in-part (CIP)               | of prior appli   | ication No.:    |  |          |
| Which   |        |             |              | _     | Divisional     |             | Cantinucti      | ion in most (CID)               | of onion on all  | : NI            |  |          |
| ☐ C   |        |             | on           | L     | Divisional     |             | Continuati      | ion-in-part (CIP)               | or prior appli   | ication No.:    |  |          |
|   |        |             | on           |       | Divisional     |             | Continuati      | ion-in-part (CIP)               | of prior appli   | ication No.:    |  |          |
| Enclo   |        |             |              |       |                |             |                 | , , ,                           | 1                |                 |  |          |
| EHCIO   | seu a  | ii e.       |              |       |                |             | Applica         | ation Elements                  |                  |                 |  |          |
| 1.  | ×      | Filin       | g fee a      | as c  | alculated ar   | nd trar     | nsmitted as o   | described below                 |                  |                 |  |          |
| 2.  | ×      | Sno         | oificati     | on l  | having         |             | 29              | pages and i                     | ncluding the fo  | llowing:        |  |          |
| ۷.  |        | Spe         | Unicali      | OII I | ilaving        |             | 27              | pages and i                     | ncidaling the ic | illowing.       |  |          |
|   | a.     | $\boxtimes$ | Desc         | ripti | ve Title of th | e Inv       | ention          |                                 |                  |                 |  |          |
|   | b.     | $\boxtimes$ | Cross        | s Re  | eferences to   | Relat       | ted Application | ons <i>(if applicable)</i>      |                  |                 |  |          |
|   | c.     |             | State        | me    | nt Regardin    | Fed         | erally-sponso   | ored Research/De                | velopment (if    | applicable)     |  |          |
| d.   Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix |        |             |              |       |                |             |                 |                                 |                  |                 |  |          |
|   | e.     | $\boxtimes$ | Back         | gro   | und of the In  | venti       | on              |                                 |                  |                 |  |          |
|   | f.     | $\boxtimes$ | Brief        | Sur   | mmary of the   | e Inve      | ention          |                                 |                  |                 |  |          |
|   | g.     | X           | Brief        | Des   | scription of t | he Dr       | awings (if file | ed)                             |                  |                 |  |          |
|   | _      | $\boxtimes$ |              |       | Description    |             | Ξ ,             | •                               |                  |                 |  |          |
|   |        | <u> </u>    |              |       | as Classifie   |             | ow              |                                 |                  |                 |  |          |
|   |        |             |              | • •   | of the Discl   |             |                 |                                 |                  |                 |  |          |
|   | J.     | $\Box$      | <b>~</b> 05€ | aul   | OF THE DISCH   | Jourt       |                 |                                 |                  |                 |  |          |

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 15436.135.1

Total Pages in this Submission

4

### **Application Elements (Continued)**

| 3.  | $\boxtimes$ | Drawing(s) (when necessary as prescribed by 35 USC 113)  |  |  |  |  |  |  |
|-----|-------------|--|--|--|--|--|--|--|
|     | a.          | ∑ Formal Number of Sheets  |  |  |  |  |  |  |
|     | b.          | ☐ Informal Number of Sheets  |  |  |  |  |  |  |
| 4.  | $\boxtimes$ | Oath or Declaration  |  |  |  |  |  |  |
|     | a.          | ☑ Newly executed (original or copy) ☐ Unexecuted   |  |  |  |  |  |  |
|     | b.          | ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)  |  |  |  |  |  |  |
|     | C.          | ☑ With Power of Attorney ☐ Without Power of Attorney   |  |  |  |  |  |  |
|     | d.          | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).   |  |  |  |  |  |  |
| 5.  |             | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |  |  |  |  |  |  |
| 6.  |             | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |  |  |  |  |  |  |
| 7.  |             | Application Data Sheet (See 37 CFR 1.76)   |  |  |  |  |  |  |
| 8.  |             | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)   |  |  |  |  |  |  |
|     | a.          | ☐ Computer Readable Form (CRF)   |  |  |  |  |  |  |
| •   | b.          | ☐ Specification Sequence Listing on:   |  |  |  |  |  |  |
|     |             | i. CD-ROM or CD-R (2 copies); or   |  |  |  |  |  |  |
|     |             | ii. 🔲 Paper  |  |  |  |  |  |  |
|     | C.          | ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy  |  |  |  |  |  |  |
|     |             | Accompanying Application Parts   |  |  |  |  |  |  |
| 9.  | X           | Assignment Papers (cover sheet & document(s))  |  |  |  |  |  |  |
| 10. |             | 37 CFR 3.73(B) Statement (when there is an assignee)   |  |  |  |  |  |  |
| 11. |             | English Translation Document (if applicable)   |  |  |  |  |  |  |
| 12. |             | Information Disclosure Statement/PTO-1449  |  |  |  |  |  |  |
| 13. |             | Preliminary Amendment  |  |  |  |  |  |  |
| 14. | X           | Return Receipt Postcard (MPEP 503) (Should be specifically itemized)   |  |  |  |  |  |  |
| 15. |             | Certified Copy of Priority Document(s) (if foreign priority is claimed)  |  |  |  |  |  |  |
| 16. | $\boxtimes$ | Certificate of Mailing   |  |  |  |  |  |  |
|     |             | ☐ First Class ☑ Express Mail (Specify Label No.): EV 322 098 747 US  |  |  |  |  |  |  |
|     |             |  |  |  |  |  |  |  |

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 15436.135.1

Total Pages in this Submission

| Accompanying Application Parts (Continued)   |
|--|
| Additional Enclosures (please identify below):   |
| PTO-2038 in the amount of \$1,022.00.  |
| ***This application claims the benefit of United States Provisional Application No. 60/429,253, titled AN OPTICAL ADD/DROP MODULE, filed November 26, 2002.***   |
| Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  |
| Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  |
| Warning  |
| An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 15436.135.1

Total Pages in this Submission

| Fee Calculation and Tra | ınsmittal |
|-------------------------|-----------|
|-------------------------|-----------|

**CLAIMS AS FILED** 

| For  | #Filed  | #Allowed | #Extra      |                    | Rate  | Fee        |
|--|---|----------|-------------|--------------------|---|------------|
| Total Claims   | 27  | - 20 =   | 7           | x                  | \$18.00                                       | \$126.00   |
| Indep. Claims  | 4   | - 3 =    | 1           | х                  | \$86.00                                       | \$86.00    |
| Multiple Dependent C   | \$0.00  |          |             |                    |   |            |
| BASIC FEE  |   |          |             |                    |   | \$770.00   |
| OTHER FEE (specify purpose)  Assignment Recordation Fee  |   |          |             |                    |   | \$40.00    |
|  |   |          |             |                    | TOTAL FILING FEE                              | \$1,022.00 |
| <ul> <li>☐ A check in the amount of \$1,022.00 to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.</li> </ul>                 |   |          |             |                    |   |            |
| Credit any   | <ul><li>☐ Charge the amount of as filing fee.</li><li>☒ Credit any overpayment.</li></ul> |          |             |                    |   |            |
| <ul> <li>☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</li> </ul> |   |          |             |                    |   |            |
| Dated: November 26,  | 2003  |          | Atto<br>Reg | orney f<br>istrati | Signature ISRAELSEN or Applicant n N . 42,685 |            |

cc:

Fax (801) 328-1707

**CUSTOMER NUMBER: 022913** 

| CERTIFICATE OF  | Docket No.  |                                    |                  |  |  |  |  |  |  |
|---|---|------------------------------------|------------------|--|--|--|--|--|--|
| Applicant(s): Johnny Zh   | 15436.135.1   |                                    |                  |  |  |  |  |  |  |
| Serial No.  | Serial No. Filing Date Examiner   |                                    |                  |  |  |  |  |  |  |
| Not Yet Assigned  | Not Yet Assigned  | Not Yet Assigned                   | Not Yet Assigned |  |  |  |  |  |  |
| Invention:  OPTICAL A   | DD/DROP MODULE  |                                    |                  |  |  |  |  |  |  |
| I hereby certify that the   | following correspondence:   |                                    |                  |  |  |  |  |  |  |
| POA (5 pgs) ; Transmit  | United States Patent Application (29 pgs); Drawings (7 pgs) Assignment with Cover Sheet (6 pgs) Declaration and POA (5 pgs); Transmittal Letter (4pg); Certificate of Express Mailing (1pg); Credit Card Payment Form in the amount of \$1,022.00; postcard |                                    |                  |  |  |  |  |  |  |
| <u> </u>  | (Identify type o  | of correspondence)                 |                  |  |  |  |  |  |  |
| is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 26, 2003 |   |                                    |                  |  |  |  |  |  |  |
|   | (Date)  |                                    |                  |  |  |  |  |  |  |
| Beth Woodham  (Typed or Printed Name of Herson Mailing Correspondence)  (Signature of Person Mailing Correspondence)  |   |                                    |                  |  |  |  |  |  |  |
| EV 322098747 US   |   |                                    |                  |  |  |  |  |  |  |
| ("Express Mail" Mailing Label Number)   |   |                                    |                  |  |  |  |  |  |  |
|   | Note: Each paper must hav   | ve its own certificate of mailing. |                  |  |  |  |  |  |  |